Patent Claims:

1. A method of cleaning screen printing frames, wherein the frame is contacted with a cleaning liquid which is capable of dissolving or washing out ink residues present in and/or on the screen fabric, and wherein cleaning liquid present in the screen fabric after dissolution of the ink residues is removed, characterized in that the removal of the cleaning liquid takes place by entraining it in a gas flow, and then the entrained liquid is preferably separated from the gas flow.

2. A method according to claim 1, characterized in that the maximum rate of the gas flow is in the range 5-60 m/s, preferably 10-45 m/s, in particular 15-30 m/s.

3. A method according to claim 1 or 2, characterized in that the removal of the cleaning liquid takes place by suction under vacuum by means of a suction nozzle which is moved across the screen fabric.

4. A method according to claim 3, characterized in that the cleaning liquid, having been sucked off from the screen fabric, is passed to a separation zone where the cleaning liquid is separated and collected.

5. A method according to claim 3 or 4, characterized in that the vacuum used for sucking off the cleaning liquid is supplied by a compressed-air driven dust/liquid suction device.

6. A method according to claims 3-5, character-

i z e d in that the vacuum used for sucking off the cleaning liquid corresponds to a negative pressure in relation to atmospheric pressure of 20-300 mbars, preferably 100-200 mbars.

7. A method according to claims 3-6, c h a r a c t e r - i z e d in that the suction nozzle is shaped such that the nozzle opening is essentially rectangular.

8. A method according to claim 7, c h a r a c t e r - i z e d in that the length to width ratio of the nozzle opening is greater than 5:1, preferably greater than 10:1, in particular greater than 20:1.